| Ref<br>#    | Hits | Search Query   | DBs                          | Default<br>Operator | Plurals | Time Stamp       |
|-------------|------|--|------------------------------|---------------------|---------|------------------|
| S11<br>44   | 18   | ("4625271").URPN.  | USPAT                        | OR                  | ON      | 2005/11/30 11:04 |
| S11<br>45   | 1    | ("6944034").PN.  | USPAT                        | OR                  | OFF     | 2005/11/30 12:35 |
| S11<br>46   | 2    | (("6944034") or ("6049471")).PN.   | USPAT                        | OR                  | OFF     | 2005/11/30 12:50 |
| S11<br>47   | 5    | controller same ((first same switch)<br>and (second same switch)) same<br>((alternately or alternat) same<br>(conducting or "on"))           | USPAT                        | OR                  | ON      | 2005/11/30 13:32 |
| S11<br>48   | 13   | "4949050"  | USPAT                        | OR                  | ON      | 2005/11/30 13:12 |
| S11<br>49   | 1    | "4092610".PN.  | USPAT;<br>USOCR              | OR                  | ON      | 2005/11/30 13:13 |
| S11<br>50   | 12   | ("4949050").URPN.  | USPAT                        | OR                  | ON      | 2005/11/30 13:20 |
| S11<br>51   | 4    | ("4117415"   "4580111"   "4949050"<br>  "5003271").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2005/11/30 13:30 |
| S11<br>  52 | 55   | controller same ((first same switch)<br>and (second same switch)) and<br>("RC" adj delay)  | USPAT                        | OR                  | ON      | 2005/11/30 13:43 |
| S11<br>53   | 0    | controller same ((first same switch)<br>and (second same switch)) and<br>("RC" adj delay) and (alternat same<br>(turn same on))              | USPAT                        | OR                  | ON      | 2005/11/30 13:34 |
| S11<br>54   | 0    | ((dc-dc or dc/dc or dc-to-dc) and converter) same controller same ((first same switch) and (second same switch)) and ("RC" adj delay)        | USPAT                        | OR                  | ON      | 2005/11/30 13:45 |
| S11<br>55   | 9    | ((dc-dc or dc/dc or dc-to-dc) and<br>converter) and controller and ((first<br>same switch) and (second same<br>switch)) and ("RC" adj delay) | USPAT                        | OR                  | ON      | 2005/11/30 13:45 |
| S11<br>56   | 10   | ("4417153"   "4441146"   "4559590"<br>  "4618919"   "4809148"  <br>"4870554"   "4870555"   "4959764"<br>  "4975821"   "5173846").PN.         | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2005/11/30 13:57 |
| S11<br>57   | 17   | "4947362"  | USPAT                        | OR                  | ON      | 2005/11/30 14:00 |
| S11<br>58   | 2    | (("4998288") or ("6121759")).PN.   | USPAT                        | OR                  | OFF     | 2005/11/30 14:00 |
| S11<br>59   | 7    | ("4290101"   "4359679"   "4371919"<br>  "4425613"   "4920309"  <br>"5122726"   "5164890").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2005/11/30 14:21 |

| _ |           |    |  |       |    |     |                  |
|---|-----------|----|--|-------|----|-----|------------------|
|   | S11<br>60 | 12 | (power adj converter) and controller<br>and (first and second) same<br>(alternately same conducting same<br>switches)                      | USPAT | OR | ON  | 2005/11/30 15:00 |
|   | S11<br>61 | 0  | (power adj converter) and controller<br>and (first and second) same<br>(alternately same conducting same<br>switches) and ("RC" adj delay) | USPAT | OR | ON  | 2005/11/30 14:25 |
|   | S11<br>62 | 0  | (power adj converter) and controller<br>and (first and second) same<br>(alternately same conducting same<br>switches) and ("RC" and delay) | USPAT | OR | ON  | 2005/11/30 14:25 |
|   | S11<br>63 | 1  | "6703817"  | USPAT | OR | ON  | 2005/11/30 15:02 |
|   | S21<br>64 | 1  | ("6252781").PN.  | USPAT | OR | OFF | 2005/11/30 15:02 |